

C1
cont.

weight range of about 30 to 3000 dal, usually in the molecular weight range of about 35 to 1500 dal. The variation may be mass using a mass spectrometer, where a magnetic field is used for separation, mass/charge ratio using electrophoresis, where an electric field is used for separation, which may also include sieving and/or adsorbing polymers, adsorption, using chromatography, e.g. gas chromatography, high pressure liquid chromatography, where polar and van der Waal interactions are used for separation, etc.--

After page 67, please add the following Sequence Listing:

-- Sequence Listing

NE

<110> SINGH, Sharat
MATRAY, Tracy
CHENNA, Ahmed
<120> Kits employing oligonucleotide-binding e-tag probes
<130> 033.07
<140> US 09/824,905
<141> 2001-04-02
<150> US 09/698,846
<151> 2000-10-27
<150> US 09/684,386
<151> 2000-10-04
<150> US 09/602,586
<151> 2000-06-21
<150> US 09/561,579
<151> 2000-04-28
<150> US 09/303,029
<151> 1999-04-30
<160> 7
<170> Microsoft Word 2000

<210> 1
<211> 16
<212> DNA
<213> Artificial Sequence
<220>
<223>
<400> 1
tcaccacatc ccagtg

16

<210> 2
<211> 16
<212> DNA
<213> Artificial Sequence
<220>
<223>
<400> 2

gagggaggtt tggctg

16

<210> 3
<211> 22
<212> DNA
<213> Artificial Sequence
<220>
<223>
<400> 3
ccagcaacca atgatgcccg tt

22

<210> 4
<211> 22
<212> DNA
<213> Artificial Sequence
<220>
<223>
<400> 4
ccagcaagca ctgatgcctg tt

22

NE

<210> 5
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223>
<400> 5
Lys Lys Ala Ala

4

<210> 6
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223>
<400> 6
Lys Lys Lys Ala

4

<210> 7
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223>
<400> 7
Lys Lys Lys Lys

4--